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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under

37 CFR 1.53(b))

Attorney Docket Number	22272-06093
First Named Inventor	Michael E. Orshansky
Title	Prediction Based Optimization of a Semiconductor Supply Chain Using an Adaptive Real Time Work-in-Progress Tracking System
Express Mail Label No.	EL482472518US

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)	<input type="checkbox"/> Assignment Papers (cover sheet & document(s))		
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<input type="checkbox"/> Certified Copy of Priority Document(s) ( <i>if foreign priority is claimed</i> )		
3. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 2px;">38</span></span> <i>(preferred arrangement set forth below)</i> <input type="checkbox"/> Descriptive Title of the Invention	<input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent		
<input type="checkbox"/> Cross Reference(s) to Related Case(s)	<input type="checkbox"/> 37 CFR 3.73(b) Statement		
<input type="checkbox"/> Statement Regarding Fed sponsored R & D	<input type="checkbox"/> Preliminary Amendment		
<input type="checkbox"/> Background of the Invention	<input type="checkbox"/> Information Disclosure Statement & PTO-1449		
<input type="checkbox"/> Brief Summary of the Invention	<input type="checkbox"/> Copies of IDS Citation(s)		
<input type="checkbox"/> Brief Description of the Drawing(s)	13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent		
<input type="checkbox"/> Detailed Description	14. <input checked="" type="checkbox"/> Return Postcard		
<input type="checkbox"/> Claim or Claims	15. <input type="checkbox"/>		
<input type="checkbox"/> Abstract of the Disclosure	16. <input type="checkbox"/>		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 2px;">19</span></span>	17. <input type="checkbox"/>		
5. Oath or Declaration			
a. <input checked="" type="checkbox"/> New Declaration <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 2px;">1</span></span>			
<input type="checkbox"/> Executed (original or copy)			
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>			
i. <input type="checkbox"/> DELETION OF INVENTOR(S)  <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>			
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_ / \_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS



Customer Number and Bar Code Label

00758

Name (Print/Type)	Laura A. Majerus	Registration No. (Attorney/Agent)	33,417
Signature	<i>Laura Majerus</i>	Date	7/23/01

0002/PTO(modified) Rev. 10/2000	U.S. Department of Commerce Patent and Trademark Office	<b>Complete if Known</b>	
		Application Number	Not Yet Known
		Filing Date	July 23, 2001
		First Named Inventor	Michael E. Orshansky
		Group Art Unit	Not Yet Known
		Examiner Name	Not Yet Known
		Attorney Docket Number	22272-06093

**FEE TRANSMITTAL****TOTAL AMOUNT OF PAYMENT**Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$ 355.00)**

<b>METHOD OF PAYMENT</b>		<b>FEES CALCULATION (continued)</b>																																																																																																																																																														
<b>1. The Commissioner is hereby authorized to:</b> <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>†</sup> <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		<b>3. 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**SUBMITTED BY**

Typed or Printed Name		Complete (if applicable)	
Laura A. Majerus		Reg. Number	33,417
Signature	<i>Laura Majerus</i>		Date
		7/23/01	

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Michael E. Orshansky
	Title	Prediction Based Optimization of a Semiconductor Supply Chain Using an Adaptive Real Time Work-in-Progress Tracking System
	Atty Docket Number	22272-06093

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/23/01

Date

Laura Majerus

Signature

Laura A. Majerus, Reg. No. 33,417

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to